

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits   | Search Query                         | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|--------|--------------------------------------|---|------------------|---------|---------------------|
| S1    | 2      | "20070081594"                        | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/07/01<br>14:39 |
| S2    | 9280   | radio with video with transmi\$6     | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/07/06<br>12:10 |
| S3    | 123266 | video with (encod\$3 or compress\$3) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/07/06<br>12:11 |
| S4    | 19897  | vertical near3 periods               | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/07/06<br>12:11 |
| S5    | 3      | S2 same S3 same S4                   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/07/06<br>12:12 |
| S6    | 37     | S2 and S3 and S4                     | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/07/06<br>12:13 |

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| S7  | 14     | S6 and header  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/06<br>13:02 |
| S8  | 3330   | "NTSC" near4 (decod\$3 or decompress\$3)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/06<br>13:08 |
| S9  | 142661 | ("VCO" or (video near4 (cod\$3 or compress\$3)))   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/06<br>13:09 |
| S10 | 115037 | phase near4 compar\$5  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/06<br>13:10 |
| S11 | 102    | S8 and S9 and S10  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/06<br>13:10 |
| S12 | 22     | S11 and S4   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/06<br>13:11 |
| S13 | 10     | S12 and header   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/06<br>13:11 |
| S14 | 12     | (US-20070081594-\$ or US-20070110166-\$ or US-20030189638-\$ or<br>US-20020050969-\$ or US-20020026321-\$ or US-20020004936-\$ or<br>US-20020001319-\$ or US-20010006578-\$ or US-20020116595-\$).<br>did. or (US-6249532-\$ or US-6285715-\$ or US-5892535-\$).did. | US-PGPUB;<br>USPAT                                      | OR | ON | 2010/07/06<br>14:48 |

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| S15 | 12   | S14 and vertical   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/06<br>14:48 |
| S17 | 9    | S14 and S2   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/06<br>14:52 |
| S18 | 2339 | S3 and S4  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/06<br>14:52 |
| S19 | 37   | S18 and S2   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/06<br>14:52 |
| S20 | 14   | S19 and header   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/06<br>14:53 |
| S21 | 1626 | ("AMINNO]CARBONYL]PHENYL][11:31-TERPHENYL]-2-YL]OXY]AC-<br>ETIC" AMINNO]PYRIDIN AMINNO]PYRIDIN-3-YL]ACRYLATE<br>AMINNSULFONYL AMINNO2 AMINO AMINO AMINOAAA<br>AMINOALKYL AMINOALLYL<br>AMINOAMINOMINOALKYLARYLAMINONALKYL).in. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/06<br>15:08 |
| S22 | 11   | S21 and S2   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/06<br>15:08 |

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| S23 | 2      | "6661181" .pn.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/06<br>15:17 |
| S24 | 2      | "6661181" .pn.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/06<br>15:18 |
| S25 | 5      | ("20020075867"   "20030035420"   "20030092460"   "5526362"  <br>"6661181").PN. OR ("7567814").URPN. | US-PGPUB;<br>USPAT; USOCR                               | OR | ON | 2010/07/06<br>15:29 |
| S26 | 4      | video with (encod\$3 or compress\$3) same (header or payload) with<br>(vertical near3 period\$1)    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/07<br>15:13 |
| S27 | 9291   | radio with video with transmi\$6  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>14:10 |
| S28 | 123357 | video with (encod\$3 or compress\$3)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>14:10 |
| S29 | 19905  | vertical near3 periods  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>14:10 |
| S30 | 2340   | S28 and S29   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>14:10 |

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| S31 | 37     | S30 and S27  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>14:10 |
| S32 | 3330   | "NTSC" near4 (decod\$3 or decompress\$3)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>14:14 |
| S33 | 142741 | ("VCO" or (video near4 (cod\$3 or compress\$3)))   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>14:14 |
| S34 | 115099 | phase near4 compar\$5  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>14:14 |
| S35 | 102    | S32 and S33 and S34  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>14:14 |
| S36 | 22     | S35 and S29  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>14:16 |
| S37 | 12     | (US-20070081594-\$ or US-20070110166-\$ or US-20030189638-\$ or US-20020050969-\$ or US-20020026321-\$ or US-20020004936-\$ or US-20020001319-\$ or US-20010006578-\$ or US-20020116595-\$).<br>did. or (US-6249532-\$ or US-6285715-\$ or US-5892535-\$).did. | US-PGPUB;<br>USPAT                                      | OR | ON | 2010/07/09<br>14:17 |
| S38 | 12     | S37 and vertical   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>14:17 |

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| S39 | 9      | S38 and S27  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>14:17 |
| S40 | 37     | S30 and S27  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>14:18 |
| S41 | 16929  | ((375/132,130,135,136,138,240.26,240.24,130) or<br>(348/159,143,373,154) or (345/87)).ccs. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>14:21 |
| S42 | 2      | S35 and S41  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>14:21 |
| S43 | 191982 | phase with compar\$6   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>16:29 |
| S44 | 620216 | voltage near4 control\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>16:29 |
| S45 | 25681  | S43 same S44   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>16:30 |

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| S46 | 20499 | S45 and oscillator   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>16:30 |
| S47 | 74193 | (video or image) with (encod\$3 or compress\$3) with (decod\$3 or decompress\$3) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>16:32 |
| S48 | 171   | S46 and S47  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>16:32 |
| S49 | 158   | S48 and synch\$8   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>16:33 |
| S50 | 93    | S49 and (frequenc\$3 near4 oscillator)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>16:33 |
| S51 | 5     | S50 and S27  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>16:36 |
| S52 | 1073  | (decod\$3 or extract\$3) with header with flag                                   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>16:50 |

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| S53 | 2  | S50 and S52      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>16:50 |
| S54 | 85 | S50 and decod\$3 | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>16:51 |
| S55 | 29 | S54 and flag     | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/07/09<br>16:51 |

**EAST Search History (Interference)**

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7/17/10 4:44:24 PM

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